

Appln. No.: 10/034,260
Amendment dated August 17, 2005
Reply to Office Action of May 12, 2005

REMARKS/ARGUMENTS

The office action mailed May 12, 2005, has been carefully reviewed, and these remarks are responsive to that office action. Reconsideration and allowance of this application are respectfully requested.

Claim Rejections - 35 USC § 10.3

Claims 1-4, 8, 13, 20, 22, 23, 27, and 28 were rejected under 35 U.S.C. 102(a) as being unpatentable over Muta (U.S. Patent 6,286,003). Claims 6, 7, 9-12, 14-19, 21, 25 and 26 were rejected under 35 U.S.C. 103(a) as being unpatentable over Muta. Claim 5 was rejected under 35 U.S.C. 103(a) as being unpatentable over Muta in view of Astala (U.S. Patent Application Publication No. 2002/0002635 A1).

Claims 1-28 remain in this application. Claims 1, 13, 17, 22, and 27 are currently amended.

Muta does not establish prima facie anticipation of claim 1 because Muta does not disclose, teach, or suggest remotely controlling a target computer through a browser, which is executed by a wireless-client device, without the target computer transmitting to the wireless-client device data that specifies the content of the target computer's GUI-display screen.

Claim 1 is directed to a method of allowing a target computer to be remotely controlled through a browser, the method comprising: accepting a connection from the browser, wherein the browser is executed by a wireless-client device; downloading to the browser a web page containing remote-control user-interface elements; receiving a message generated in response to a user interacting with at least one of the remote-control user-interface elements, wherein the message indicates at least one keyboard event to be simulated on the target computer; and simulating at least one keyboard event based on the received message such that the target computer is remotely controlled through the browser without the target computer transmitting to the wireless-client device data that specifies the content of the target computer's GUI-display screen.

Muta discloses a system for using a remote computer (called a master controller) to remotely control another computer (called a slave server). The master controller displays the slave server's GUI display screen so that an end user can interact with the slave server's GUI

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display at the master controller. This requires a relatively large amount of video data to be transferred between the slave server and the master controller. Transmission of such video data is undesirable when the master controller is a wireless-client device, such as a cellular phone.

The invention, as recited in claim 1, provides a significant functional advantage over Muta's system by significantly reducing the amount of data transferred between the target computer and the wireless-client device.

For at least the foregoing reasons, claim 1 is in condition for allowance.

Claims 13, 17, 22, and 27 contain limitations that are analogous to the limitations of claim 1 discussed above. Claims 13, 17, 22, and 27 are, therefore, also in condition for allowance for at least reasons similar to those discussed above in connection with claim 1.

Claims 2-12, 14-16, 18-21, 23-26, and 28 properly depend on one of claims 1, 13, 17, 22, and 27. Claims 2-12, 14-16, 18-21, 23-26, and 28 are, therefore, also in condition for allowance.

CONCLUSION

This response is being filed with a request for a one-month extension of time including the appropriate authorization to charge Deposit account 19-0733. If any further fees are required or if an overpayment is made, the Commissioner is authorized to debit or credit our Deposit Account No. 19-0733, accordingly.


All rejections having been addressed, applicant respectfully submits that this application is in condition for allowance, and respectfully requests issuance of a notice of allowance.

Respectfully submitted,

BANNER & WITCOFF, LTD.

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By:


William J. Klein
Registration No. 43,719

10 S. Wacker Dr., Suite 3000
Chicago, IL 60606
Tel: (312) 463-5000
Fax: (312) 463-5001